

ASSEMBLY INSTRUCTIONS MANUAL AND OWNER'S MANUAL FOR STREETSHIELD MODELS N2560 and N2561

Dealers: Please give this manual to your customer. It contains instructional and reference material needed to properly use and maintain this windshield.

All National Cycle hardware bags can be purchase or ordered through your dealer or National Cycle.

Important Please report any missing parts to your dealer or to National Cycle. Please indicate the bag number and bag serial number, which are located on out side of plastic parts bag.

PARTS LIST FOR N2560 AND N2561 STREETSHIELD Kit ATU contains hardware for 7/8" (2.219cm) and 1" (2.54cm.) handlebars.

COMPLETE KIT

QTY PART NO. DESCRIPTION

BAG NO. 135

- 2 37-410110 7/8 "U" CLAMP
- 2 37-410210 1" "U" CLAMP
- 2 52-521010 EYEBOLT
- 2 42-432010 WHIZLOCK NUT 3/8-16
- 2 49-493110 WASHER BEVEL
- 49-492310 WASHER INTERNAL
- 2 49-496110 CUP SPACER

BAG NO. 91

- 44-449430 PIVOT MOUNT, QS SP RIGHT
- 2 44-449440 PIVOT MOUNT ,QS SP LEFT
- 37-400640 FORK HOSE CLAMP
- 2 44-449530 WING SCREW

BAG NO. 105

- 2 34-345000 LOWER ROD 5/16" DIA.1/4" BALL
- 2 44-449340 WRAP AROUND QS SP 5/16

LOOSE IN KIT (UPRIGHTS)

2 34-343530 UPRIGHT .375 BALL

OPTIONAL BAGS 47A and 62
Needed for Motorcycles with Non-tubular Bars

QTY PART NO. DESCRIPTION

BAG NO. 047A

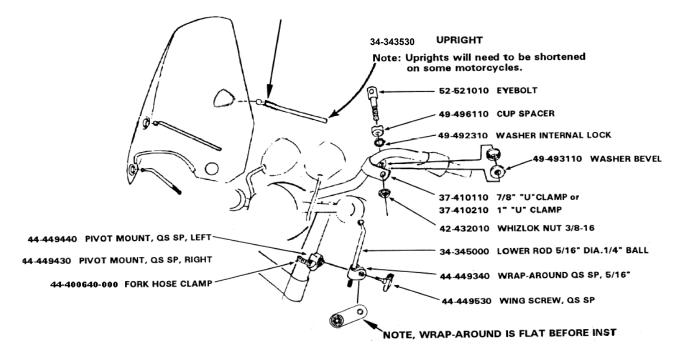
- 2 37-410500 Flat Under Plate
- 2 37-370300 Right Angle Bracket
- 1 37-410401 Square Bar Clamp, Left
- 1 37-410401 Square Bar Clamp, Right
- 2 50-505710 Hex Bolt 5/16-18
- 2 49-492210 Internal Washer
- 4 42-430010 Whizlok Nut 1/4-20

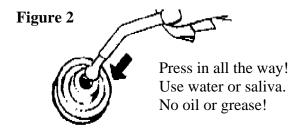
BAG NO. 62

2 521110 Eyebolt ,Short 3/8" Hole

BUY FROM YOUR DEALER ,HE'S THERE TO SERVE YOU

TOOLS NEEDED: 9/16(15MM) or adjustable wrench' and medium flat blade screwdriver.





Push down hard!

INSTALLATION INSTALL "U" CLAMP

Place "U" clamp around vertical segment of handlebar with Open spacer of "U" clamp facing generally towards rider. Put cup spacer and lock washer on eyebolt. Slip eyebolt through one leg of "U" clamp, from bike's center. Insert two bevels facing each other. Push eyebolt through hole in other of side of "U" clamp. Start whizlok nut, but leave very loose. Repeat on other side of handlebar.

INSTALL LOWER QUICKSET SP PIVOT MOUNT

Mount QuickSet SP pivot Mounts to fork with hose clamps. Screw head should face rearward for best appearance. Leave a little loose for further adjustments.

Fold Wrap-around clamps and flex several times to ease assembly. Wrap a clamp around the knurled are of the small diameter uprights and thread a wing screw through the clamp from the flat side of the clamp. Wrap-around clamps should face opposite directions in relation to bend in upright so you will have a left and right upright bracket.

INSTALL UPRIGHTS AND LOWERS ONTO SHIELD

Place shield face down on smooth, none scratching, well supported surface. Wet the upright ball with saliva; do not use oil, grease, or silicone as lubricant. Push upright ball into socket until seated, it will "pop" into place. Do this at all four sockets.

INSTALL SHIELD TO MOTORCYCLE, FIGURE 2.

Hold shield over headlight and place bottom uprights to clear cables and turnsignals. The bottom uprights will go above turnsignals on most, but not all, motorcycles. Find the best position for your machine.

Insert the top uprights into eyebolts holes, align dents in cupspacers. Position shield on headlight about 30 degrees from vertical, parallel to the fork tubes. Tighten whizlok nuts on eyebolts until snug. **Note:** Check full turn left and right clearance for fork lock and gas tank clearance Certain motorcycle applications e.g. Harley Davidson, uprights and lower rods will need to be shortened. To cut rod, use hacksaw. Touch up end of rod with oil based paint.

Adjust location of pivot mount on fork and thread wing screw from bottom upright into pivot mount, but not tight. Do both sides.

Adjust upright to stick straight out of sockets. Uprights should not touch sides of sockets. Adjust shield to desired angle and symmetry.

FULLY TIGHTTEN ALL HARDWARE

Fully tighten nuts on eyebolts, then wing screws, and fork clamps

MAINTENANCE

To clean the screen, wash with a clean soft cloth, plenty warm water and, if necessary, a non-abrasive soap such dishwashing liquid. Flannel or soft chamois make good cleaning cloths. Terry cloth is not recommended. Apply a high quality plastic polish, such as McGuire's Mirror-Glaze MGH-17, to the clean screen

Do not clean acrylic screens with glass cleaners. Do not use rain protective products on screen. The solvent action of the alcohol in these products will destroy the acrylic. Do not allow brake fluid, alcohol, or strong solvents to contact the screen or mounting receptacles. Permanent damage will result!

REMOVAL. To remove the screen, loosen the whizlock nuts on the clamps and pull the uprights from eyebolts. Retighten the nuts to leave the clamp assemblies on the handlebars Loosen the wing screw from lower wrap around clamp. Retighten wingscrew and wrap around into pivot mount. The ball end rods are not to be used as a removability feature and should not be used repeatedly.

WARNING

National Cycle windshields and fairings are designed to provide wind protection and increased riding comfort, but not protection in the event of a collision with another vehicle, the road, birds, or any other objects.

Our products utilize certain features, patented and other-wise, that may minimize injury in certain accidents, but the possibility of injury if the screen is broken or if impacted by an object.

The acrylic that is used in our Plexistar 2, Plexifairing 3 Streetshield and Streetshield GT, is almost 30 times more impact-resistant than glass. If is subject to impact beyond its resistance, it breaks into comparatively large pieces and normally, does not shatter into small slivers.

Always were eye protection, helmets and protection clothing. Never ride motorcycle while under the influence of drugs or alcohol. Most of our applications are offered in a polycarbonate version which has a higher impact resistance and may prove safer in some accidents. Contact your local dealer for more information on the Plexifairing LX

All of our products are made in conformance and exceed the requirements of D.O.T SS205ZS6.1 classifications AS6 and AS7, which covers all safety glazing for motorcycle application.

Never ride you motorcycle with loose windshield mounting hardware. Check the hardware for tightness regularly.

Today's motorcycles are built with enough frame rigidity to withstand the moderate loads imposed on them by the foreseeable addition of a fork mounted or handlebar mounted fairing or windshield. I the addition of an accessory (ies) adversely affects you your motorcycle stability, immediately remove the accessory (ies) act your dealer, motorcycle manufacture, or accessory manufacturer.

Sunlight reflected off the inside curvature of the fairing can, at certain times of the day, cause extreme heat buildup on the motorcycle's instruments and possibly even melt them exercise care in parking to avoid this. Pack facing the sun or place an opaque object over this area